



KIMTECH PURE* A5 Cleanroom Sterile Integrated Hood and Mask with CLEAN-DON* Technology

Product Information

Code	Description	Color	Size	Case/Pack
36072 NEW!	Integrated Hood & Mask, Sterile	White	Universal	75/case

Additional Attributes

- Suited for ISO Class 5 or higher cleanrooms
- CE Marked - Category III, PPE
- Hood and Mask sonically welded together
- Triple-bagged, vacuum packaged, includes sterility indicator
- Folded inside out for aseptic donning, blue indicator line on interior
- Tunneled elastic and bound seams
- CLEAN-DON* ties for easy gowning
- No Silicone, No Latex, No BHT preservative
- Expiration Date – 5 years from manufacture
- Certificate of Conformance available online at www.kimtech.com/certificates



KIMTECH PURE* M5 Sterile Facemask Technical Data

Property	Units	Results	Standards
Binding - White Hydro entangled Polyester	-	-	-
Nosepiece - Fully enclosed, Soft, Malleable Aluminum	-	-	-
Outer Facing - Clear, Polyethylene Apertured Film	-	-	-
Inner Facing - White, BICOSOF™ Fabric	-	-	-
Filter Media - White, Meltblown Polyester	-	-	-
Mask Width – 9 in (23 cm)	-	-	-
Bacterial Filtration Efficiency (0.3 μ), Post-Sterilization	%	94.2	MIL-M-36954C
Particle Filtration Efficiency (0.1 μ), Post-Sterilization	%	92.9	ASTM F1215-89
Sterilization (SAL ¹) – Gamma Irradiated	-	10 ⁻⁶	ANSI/AAMI/ISO 11137
Differential Pressure, 8 LPM flow rate, Post-Sterilization	mm H ₂ O	2.37	MIL-M-36954C

¹ Sterility Assurance Level

KIMTECH PURE* A5 Hood Technical Data

Property	Units	Results	Standards
100% Polypropylene SMS Fabric	-	-	-
Bacterial Filtration Efficiency (3.0 μ), prior to sterilization	%	97	ASTM F2100
Particle Filtration Efficiency (0.5 μ), prior to sterilization	%	94	ASTM F2299†
Sterilization (SAL ¹) – Gamma Irradiated	-	10 ⁻⁶	ANSI/AAMI/ISO 11137
Trap Tear, MD	lbf	10.0	ASTM D5722, IST 100.2
Trap Tear, CD	lbf	6.0	ASTM D5722, IST 100.2
Grab Tensile, MD	lbf	29	ASTM D5034
Grab Tensile, CD	lbf	20	ASTM D5034
Hydrostatic Head	cm H ₂ O	80	AATCC-127
Air Permeability	cfm/ft ²	463	ASTM D737, IST 70.1
Water Vapor Transmission Rate	g/m ² /day	29,976	ASTM D6701
Flammability	-	Class 1	16 CFR 1610
Particle Shedding (Helmke Drum)	-	Category 1	IEST-RP-CC003.3

† Non-neutralized aerosol

¹ Sterility Assurance Level

Workmanship Requirement:

Apparel shall be made in accordance with reasonable industry practice with respect to defects, dirt and contamination. Apparel should be packaged as specified having described size and in the appropriate quantity as listed. For additional information: 1-800-255-6401 or kimtech@kcc.com

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers and are warranted for the following periods from end user's date of purchase (verified by valid sales receipt) (a) five years for Balder Technology auto darkening filters; (b) two years for all other auto darkening filters; and (c) one year for powered air purifying respirators; (2) comply with all K-C labeling representations; and (3) are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. K-C is not liable for any kind of special, incidental, or consequential damages. K-C's liability for breach of contract, tort or other cause of action shall not exceed the product purchase price. Purchasers and users are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.

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